

Amendments to the Specification:

Please replace the paragraph beginning at page 10, line 10 with the following amended paragraph:

As the high frequency power source side electrode plate 504, a punched metal made of an aluminum alloy having apertures ϕ of 2 to 8 mm and an interval between the apertures of 3 to 8 mm, or a metallic mesh of Nos. 10 to 20 is used. A pipe made of an aluminum alloy having an inner diameter ϕ of 4 mm is used as a gas introducing tube 511. On the side face of the pipe, holes having a diameter ϕ of 1 mm are formed at intervals of 2 cm. These holes are used as material gas introducing ports. An abnormal discharge preventing plate 512 is provided between the high frequency power source side electrode plate 504 and the gas exhaust port 510. As the abnormal discharge preventing plate 512, a metallic mesh of Nos. 10 to 20 is used.